

P-touch

Electronic Labelling Machines for Electricians

The toughest
jobs need
the toughest
labels...



Abrasion
Resistant



Chemical
Resistant



Temperature
Resistant



Water
Resistant



brother
at your side

P-touch

The need for labelling

Creating your own custom labels offers four key benefits to electricians, cable installers, and other professional trades:

① Professional Installation

Impress your customers with a professional, quality installation by creating detailed, easy-to-read labels that contain symbols, and even your own company logo.

② Ease of Maintenance

Reduce the time needed to diagnose faults by using Brother P-touch machines to clearly label cables and electrical and network components.

③ Ease of Operation

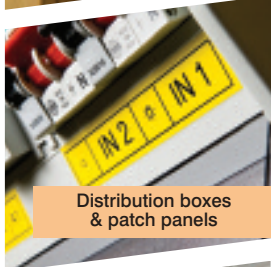
Make life easy for your customers. Use Brother P-touch labels to clearly identify electrical components, network/telephone ports and faceplates, ensuring ease of operation and reducing the possibility of mistakes.

④ Safety

Create professional warning signs and information labels to instruct your customers on key safety points.



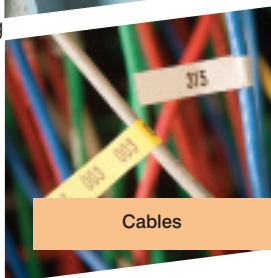
Telephone and Network faceplates



Distribution boxes & patch panels



Cable pathways and conduits



Cables

P-touch 1260VP

The ideal introduction to professional labelling

Designed for basic labelling tasks, the PT-1260 prints durable labels on demand with 6, 9 and 12mm tape widths. Over 20 common electrician related symbols can be included on your labels, and up to two lines of text can be printed.

Easy to use

The navigation dial provides quick and easy access to all the machine's functions. Simply choose from 9 print styles in 5 sizes, and 4 frame styles. The display allows you to view and edit your label before printing.

Portable

The PT-1260 is a lightweight, compact, handheld labelling machine. Ergonomically designed with an easy-grip rubber handle and hand strap attached to protect it from falls, it is supplied complete with a practical carry case with room for the AC Adaptor and your favourite TZ tape cassettes.

P-touch 1260VP includes:

- 12mm black on yellow strong adhesive 8m TZ tape
- Handy carry case
- AC Adaptor
- Hand strap

P-touch1260 Features:

- 8 character LCD display
- Double line printing
- Horizontal, vertical, and mirror printing
- 205 characters, accents & symbols
- 300 character memory
- 5 font sizes, and 9 type styles
- 4 frames
- Uses 6, 9 & 12mm TZ tapes





P-touch 7500VP & PT-7600VP

Built for professional use

Both the PT-7500 and the PT-7600 come packed with features and functions that have been developed as a result of listening to our customers needs.

With a rugged and durable design, both machines come with a protective rubber grip that not only offers protection, but also helps ensure the machine won't slip from your grasp.

To further protect the units, they are supplied in a robust carry case with storage space for additional tapes, accessories and the AC Adaptor.

P-touch 7500VP includes:

- 24mm Black on Yellow Strong Adhesive 8m tape
- Handy Carry Case
- AC Adaptor
- Belt/Hand Strap

PT-7500 & PT-7600 Features:

Protective rubber hand grip

Dedicated "Label Type" button to quickly make labels for the most common labelling applications

Backlit easy-to-read LCD display

Advanced cutter system – no scissors required

Automatic sequential numbering

Barcode printing

7 line printing

Uses 6,9,12,18 & 24mm TZ label tapes



Benefits of the PT-7500 & PT-7600



Benefits and features designed for electricians and cable installers

Easy-to-read backlit LCD display panel



Automatic numbering

Quickly and easily print labels that contain incrementing numbers. Perfect to identify a mass of cables!



L1	L1
L2	L2
L3	L3

Advanced cutter system

To ensure that your label is printed at the correct length, both models have a special cutter system that will pause the printing at the required cut point. No scissors are required to cut the tape to the correct length!

Symbols

148 symbols (including typical Audio/Video symbols) are included as standard on both models.



Easy label creation

A dedicated "Label Type" button allows you to quickly create labels for the most common electrical labelling applications.



319/4

117	256	191	876	001	217	117	095
+220V++	+220V++	+220V++	+220V++	+220V++	+220V++	+220V++	+220V++
1	2	3	4				
A5	A4	A3	A2	A1			
IN 2	⌘	IN 1	⌘				
⌘ FLR1					⌘ FLR1		



P-touch 7600VP



PT-7600 additional features and benefits

Rechargeable Battery

Supplied with a rechargeable battery pack, the unit is easily charged overnight by simply plugging the AC Adaptor into the labelling machine, which helps to reduce the environmental impact and also saves you money. No more buying expensive batteries!

Create custom content and upload to the memory of the PT-7600

The PT-7600 includes a USB port and cable to allow connection to a Microsoft Windows based PC. Create your own label layouts and add your own AV and electrical symbols or your company logo using the supplied label design software. There are ten special memory locations on the device for storing your own customised images and label designs, so they are available whenever and wherever you want them.

P-touch 7600VP includes:

- 24mm Black on Yellow Strong Adhesive 8m tape
- 12mm Black on White Flexi-ID cable wrapping 8m tape
- Handy Carry Case
- Built-in rechargeable battery pack
- AC Adaptor
- USB cable
- Label editing / design software
- Belt/Hand Strap





Summary of features

	P-touch 1260VP	P-touch 7500VP	P-touch 7600VP
Protective rubber hand grip	✓	✓	✓
AC Adaptor and carry case included	✓	✓	✓
Can use standard alkaline batteries	✓	✓	✓
Quick-change label cassette system	✓	✓	✓
Store your favourite labels in memory	✓	✓	✓
Basic range of electrician symbols included	✓	✓	✓
Extended range of electrician & A/V symbols		✓	✓
Advanced cutter ensures labels are cut to the required size		✓	✓
Print labels up to 24mm in width		✓	✓
Choose label/block lengths in 0.1mm increments		✓	✓
Easy to read LCD display with backlight		✓	✓
Dedicated label modes for common label applications		✓	✓
Rotated text capability for wrapping around cables		✓	✓
Quick number entry using dedicated keyboard		✓	✓
Neck strap - useful to carry machine whilst climbing ladders		✓	✓
Supplied with two label tapes as standard			✓
Rechargeable battery included			✓
Built-in USB port and supplied with USB cable**			✓
Store a company logo or other images in memory**			✓
Create your own label templates to make label creation quicker**			✓

** Requires PC connection



Specifications



	P-touch-1260VP	P-touch-7500VP
Keyboard Type	QWERTY	ABCD with separate numeric keypad
Cutter	Manual	Manual with cut pause function
Power	6 x AAA Alkaline (LR03) Batteries AC-Adaptor (supplied)	6 x AA Alkaline (LR6) Batteries 6 x AA Rechargeable Batteries AC-Adaptor (supplied)
LCD	8 Characters x 1 Line	16 Characters x 2 Lines Graphic Display with Backlight
Tape Size Support	6 / 9 / 12mm TZ tapes	6 / 9 / 12 / 18 / 24mm TZ tapes
Max. Print Height	9.0mm	18.0mm
Print Speed	10mm / second	10mm / second
Font Style	Helsinki (Sans Serif)	Helsinki (Sans Serif)
Print Style	5	5
Number of Frames	4 Frames	15 Frames
Horizontal Alignment	No	Left/Right/Centre/Justify
Mirror Printing	No	Yes
Vertical Printing	Yes	Yes
CHR Size (Pts)	11, 22, Auto	6, 9, 12, 18, 24, 36, 48, Auto
Multiple Line Printing	1 or 2 lines	1 to 7 lines
Number of Blocks	1 block only	Maximum 50 blocks
Number of characters	130	373
Number of symbols	75	164
Label Length Setting	No	6mm - 999mm
Barcode Printing	No	CODE39, CODE128, EAN8, EAN13, EAN128, UPC-A, UPC-E, I-2/5(ITF), CODABAR
Maximum Number of characters/labels	55 characters	500 characters (average)
Text Memory /Copy printing	300 characters in 9 memory locations	2,000 characters maximum
Sequential Numbering	Yes	Yes
Tape Margin Settings	None / Small / Half / Full	2mm - 99mm
Unit Change(cm/inch)	Yes	Yes
PC Transfer Function	No	No

System Requirements (PT-7600VP Only)

Operating System	Windows® 2000 Professional/XP/Windows Vista®	
Hard disk space required	70MB minimum	
Interface	USB Port (USB Spec. 1.1 or 2.0 protocol)	
Graphics Adaptor	Minimum: SVGA with 16 bit colour depth	
Other requirements	CD-ROM drive for installation	



P-touch-7600VP	P-touch-9500PC	P-touch-9600
ABCD with separate numeric keypad	N/A	Large QWERTY keyboard
Manual with cut pause function	Auto full cutter with continuous half cut capability	Multi-function cutter
Rechargeable Battery Pack (Supplied) 6 x AA Alkaline (LR6) Batteries 6 x AA Rechargeable Batteries AC-Adaptor (supplied)	AC adapter (AD-9000)	AC Adaptor (AD-9000) Nicaid rechargeable
16 Characters x 2 Lines Graphic Display with Backlight	N/A	20 character 3 line LCD screen semi-graphical display with Backlight
6 / 9 / 12 / 18 / 24mm TZ tapes	6 / 9 / 12 / 18 / 24 / 36mm TZ / HG / 24mm AL tapes	6 / 9 / 12 / 18 / 24 / 36mm TZ tapes
18.0mm	27.1 mm	27.1mm
10mm / second	20mm / second TZ / AL 40mm / second HG	20mm / second
Helsinki (Sans Serif)	All True Type Fonts	10 built in fonts
5	20	18
15 Frames	5 Frames	30 Frames
Left/Right/Centre/Justify	Left/Right/Centre/Justify	Left/Right/Centre/Justify
Yes	Yes	Yes
Yes	Yes	Yes
6, 9, 12, 18, 24, 36, 48, Auto	4, 5, 6, 7, 8, 9, 10, 11, 12, 114, 16, 18, 20, 22, 24, 28, 32, 36, 40, 48, 56, 64, 72, 76 Auto	4, 5, 6, 7, 8, 9, 10, 11, 12, 114, 16, 18, 20, 22, 24, 28, 32, 36, 40, 48, 56, 64, 72, 76 Auto
1 to 7 lines	1 to 16 lines	1 to 16 lines
Maximum 50 blocks	N/A	Maximum 51 blocks
373	N/A	Unlimited
164	N/A	449
6mm - 999mm	N/A	2mm - 1000mm
CODE39, CODE128, EAN8, EAN13, EAN128, UPC-A, UPC-E, I-2/5(ITF), CODABAR	Code39 / I-2/5 / UPC-A / UPC-E / EAN 13 / EAN 8 / CODABAR (NW-7) / CODE 128 / EAN 128 / POSTNET / Laser Bar Code / ISBN-2 / ISBN-5 / PDF417 / QR CODE / Data Matrix	Code39 / I-2/5 / UPC-A / UPC-E / EAN 13 / EAN 8 / CODABAR (NW-7) / CODE 128 / EAN 128 / POSTNET / Laser Bar Code / ISBN-2 / ISBN-5 / PDF417 / QR CODE / Data Matrix
500 characters (average)	500 characters (average)	500 characters (average)
2,000 characters maximum	N/A	10,240 characters maximum
Yes	Yes	Yes
2mm - 99mm	1mm - 127mm	2mm - 99mm
Yes	Yes	Yes
10 x Custom Templates & Images 1 x Database	N/A	10 x Custom Templates & Images 1 x Database



Abrasion Resistant



Chemical Resistant



Temperature Resistant



Water Resistant



6-33mm

P-touch 9500PC



The label printer that puts you in control

In a working environment where a wide variety of labels are required as soon as possible, the P-touch 9500PC will produce exceptional levels of performance. This high speed labelling machine prints up to 720 x 360 dpi (with HG tape), and is compatible with all of Brother's labelling software. When used in conjunction with the PS-9000 print server, full networking capability allows an unlimited number of users to print labels on the P-touch 9500PC, making it a workplace tool that will prove its value again and again.



Enhanced performance from simple to use software

Brother's easy-to-use software has been designed to produce an outstanding performance from the P-touch 9500PC. It opens up almost limitless labelling possibilities and will certainly improve the efficiency of any workplace.

PT9500 Features:

- All true type font styles
- Up to 40mm per second printing speed
- Up to 360dpi print resolution
- Barcode printing
- Vertical printing
- PC compatible
- Optional network



P-touch 9600

P-touch 9600 – For Industry



Labels are needed across a variety of professions to help identify items quicker - and this electronic labelling printer offers a professional labelling solution for all of these situations.



The line-up of P-touch labelling machines from Brother are diverse enough to solve everyone's labelling requirements, whether for

small businesses to large corporate offices and retail, or telecommunications & engineering to chemical and even nuclear energy environments.

The P-touch 9600 is an excellent example of one of our toughest machines. New features include advanced PC to P-touch memory capability and rotate printing function.

Supplied with a durable carry case and designed for the machine to work integrally from the case, the P-touch 9600 becomes an indispensable labeller for situations where hard-wearing equipment and their components are essential.

Features:

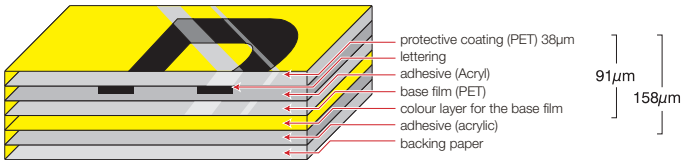
- 20mm per second printing speed
- Large QWERTY keyboard
- 16 print lines
- 20 character 3 line LCD screen
- 10240 Character memory
- Up to 360dpi print resolution
- PC Compatible
- 6 tape widths
- 10 font styles
- 18 print styles
- 24 print sizes
- Barcode function
- Vertical alignment
- 30 borders



Tested to the extreme



The six different layers in TZ laminated labels make them extremely durable



Why do Brother P-touch laminated labels last longer?

Unlike ordinary labels, Brother P-touch laminated TZ tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters are formed with a thermal transfer ink and sandwiched between two protective layers of PET (polyester film).

The result is a virtually indestructible label that can withstand even the harshest conditions.

Tested to the extreme

We are sure about the durability of our labels because we've tested them to the extreme, against the effects of abrasion, temperature, chemicals and sunlight. Results prove that Brother P-touch laminated labels outperform competitor labels, staying legible and affixed, so you can be confident of a professional quality label that has been designed to last.



Tested to the extreme



**Abrasion
Resistant**

Abrasion Test: A 1kg sanding device was passed over Brother P-touch laminated labels, and non-laminated competitor labels. After 50 return passes the characters underneath the P-touch laminated label were completely unaffected and the lamination was only slightly scratched. The characters on the competitor labels were affected by this test.



**Strong
Adhesion**

Strong Adhesive Test: Standard tape and extra strength adhesive tape were affixed to a variety of surfaces and left for 30 minutes. Adhesive strength was tested by removing the tape at an angle of 180 degrees. Our strong adhesive tape maintained an average of 50% more adhesive strength compared to standard tapes.



**Chemical
Resistant**

Chemical Resistance Test: Tapes were immersed in various liquids for 2 hours, and no change in the labels' appearance or structure occurred. Although some labels soaked in certain chemicals showed minor changes, rubbing the labels with the same chemicals had no effect at all. A 500g weight with a chemical and solvent infused cloth was passed over each label 20 times, and the print quality of P-touch laminated labels were unaffected, unlike the competitors' non-laminated labels.



**Fade
Resistant**

Fade Resistance Test: Several Brother P-touch laminated labels were attached to coated metal plates and placed inside a fade-inducing chamber at 83°C and left for a period of 100 hours to simulate a year in sunny surroundings. The text colour remained unchanged and was still completely legible. To the naked eye, the tapes' background colour showed no change, except for the yellow tape which showed some slight fading.



**Temperature
Resistant**

Temperature Resistant Labels: P-touch laminated labels, slightly roughened with abrasive paper, were attached to stainless steel then heated and cooled. After 240 hours at -80°C no noticeable change in the tapes' adhesive or colour had occurred. After 240 hours at 150°C, despite slight discolouration, the text on the labels remained completely intact*. The black on matt silver tapes are most resistant to high temperatures.



*For more detailed information on the tests performed, please contact Brother UK.



Tapes for all job types

Choosing the correct TZ label tape for the job is crucial.

This is why Brother has a range of tapes specifically designed for different labelling applications. By using our unique lamination process and specially developed adhesives, you can be sure that your labels will withstand the harshest conditions, year after year.

		FLAT SURFACE	LARGE CURVED SURFACE	SMALL CURVED SURFACE
● Recommended				
▲ Acceptable				
✗ Not Recommended				
TZ Laminated Tapes: Unlike ordinary labels, our unique laminated tape technology ensures that your text is sandwiched between a layer of super-clear polyethylene and the durable base layer. This makes these virtually indestructible labels resistant to sunlight, abrasion, moisture, chemicals, heat and cold.	Smooth	●	▲	✗
	Textured	✗	✗	✗
Strong Adhesive Tape: Our strong adhesive tape demonstrates 50% more adhesive strength on average compared to our standard tape, and is suitable for more demanding applications.	Smooth	●	●	✗
	Textured	●	●	✗
Flexible ID Tapes: Designed for wrapping around small diameter curved surfaces such as power cables and conduit/pipes they are also perfect where the label needs to be stuck onto itself (flagging).	Smooth	●	●	●
	Textured	✗	▲	●



TZ Tape range

6mm	9mm	12mm	18mm	24mm	36mm
TZ 111	TZ 121	TZ 131	TZ 141	TZ 151	TZ 161
	TZ 122	TZ 132		TZ 152	
	TZ 123	TZ 133		TZ 153	
		TZ 135	TZ 145	TZ 155	TZ 165
TZ 211	TZ 221	TZ 231	TZ 241	TZ 251	TZ 261
	TZ 222	TZ 232	TZ 242	TZ 252	TZ 262
	TZ 223	TZ 233	TZ 243	TZ 253	TZ 263
	TZ 324	TZ 334	TZ 344	TZ 354	TZ 364
TZ 315	TZ 325	TZ 335	TZ 345	TZ 355	TZ 365
	TZ 421	TZ 431	TZ 441	TZ 451	TZ 461
		TZ 435		TZ 455	
	TZ 521	TZ 531	TZ 541	TZ 551	TZ 561
		TZ 535		TZ 555	
TZ 611	TZ 621	TZ 631	TZ 641	TZ 651	TZ 661
		TZ 635		TZ 655	
	TZ 721	TZ 731	TZ 741	TZ 751	
		TZ 735		TZ 755	
		TZ A31		TZ A51	
	TZ A25				
		TZ B31		TZ B51	
		TZ C31		TZ C51	
		TZ D31		TZ D51	
	TZ M21	TZ M31		TZ M51	
TZ N211	TZ N221	TZ N231	TZ N241	TZ N251	
		TZ N531	TZ N242		
		TZ N631	TZ N641		
		TZ NF31	TZ N741		
			TZ NF41		
TZ FX111	TZ FX121	TZ FX131	TZ FX141	TZ FX151	TZ FX161
TZ FX211	TZ FX221	TZ FX231	TZ FX241	TZ FX251	TZ FX261
TZ FX611	TZ FX621	TZ FX631	TZ FX641	TZ FX651	TZ FX661
TZ S111	TZ S121	TZ S131	TZ S141	TZ S151	TZ S161
TZ S211	TZ S221	TZ S231	TZ S241	TZ S251	TZ S261
TZ S611	TZ S621	TZ S631	TZ S641	TZ S651	TZ S661
		TZ FA3	TZ FA4B		
			TZ SE4		

Brother TZ tape cassettes are available in many different widths, colours and materials

Create the perfect label time after time. No awkward spools of labels to insert - changing the cassette is quick and simple.

Simply open the cassette cover, remove the TZ tape cassette, insert the new cassette and close the cover.

The labelling machine automatically detects the width of the cassette tape, so your text will print at the correct size.





Cables

Shelving

Terminal Blocks

Safety and Electrical Equipment

Datacomm Equipment

Computer Hardware

Machinery

Signage

Tools

brother®
at your side

Brother International (NZ) Limited
www.brother.co.nz